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Amendments to the Specification:

Please replace the paragraph beginning on page 3, line 12 with the following amended paragraph:

A cool air suction hood 1 according to the present invention is made by the process of polyester injection molding or aluminum-alloy die casting, and is connected to the side cover 2 of the engine housing with bolts 17. The left air guide plate 3 and the right air guide plate 4 on the upper of the engine are made by the process of polyester injection molding or steel sheet pressing, and are secured on the side surface of the engine housing 6 with bolts ~~blots~~ 16. The left air guide plate 3 and the right air guide plate 4 on the upper of the engine, the lifting lugs made by the process of aluminum-alloy die casting or steel sheet pressing, the engine cylinder hood 5 secured with the bolts 15 on the cylinder head of the engine and the engine housing 6 provided with engaging surfaces for the left and right air guide plates on the upper of the engine, all of them form two main cooling and ventilating chambers A, B on the upper of the engine. The air guide plate 7 on the bottom of the engine is made by the process of polyester injection molding or steel sheet pressing, and is secured to the bottom of the side cover 2 of the engine housing with bolts 18, which further forms the main cooling and ventilating chamber C on the bottom of the engine with the side cover 2 of the engine housing and the rear cover 8 of the engine crank case. The rear cover 8 of the engine crank case, the cool air suction hood 1, the side cover 2 of the engine housing, the left air guide plate 3 and the right air guide plate 4 on the upper of the engine, the cylinder heat hood 5, the bottom air guide plate 7, the engine housing 6, the heat insulation chamber 21, the sealing ring 22 and the heat insulation chamber rear cover 23 form a double-chamber cooling means of a secondary cooling cycle chamber D. The heat insulation chamber body 21 provides an air inlet groove in the front of the bottom thereof to ensure the cooling for the counter-converting module 24. The engine crank case rear cover 8 provided with the engaging grooves for the heat exhaust air hood and the air guide plate is made by the process of aluminum alloy die casting or steel sheet pressing, and is secured to the engine crank case rear cover with bolts.

Please replace the paragraph beginning on page 4, line 4 with the following amended paragraph:

The said cool air suction hood 1 has a built-in cooling fan 9 and a permanent magnet motor 10. Cooling ~~cooling~~ fan 9 takes in cool air from atmospheric and a small quantity of hot air from the heat insulation chamber housing 21. The cool air firstly cools the permanent magnet motor 10 in the suction hood 1, and then goes through the left and right main cooling and ventilating chambers A and B and the main bottom cooling chamber C, and cools the radiator pieces in the upper of engine housing 6, the radiator pieces at the bottom of engine housing side cover 2 and the exhaust pipe 11, then goes on to the engine crank case rear cover 8 with the engaging grooves for the hot air exhaust hood and the air guide plates, and cools the muffler 13, finally goes through the exhaust grooves in the heat insulation chamber rear cover 23 and exhausts out of the chambers. The exhaust pipe 11 and a gasket 12 thereof are secured to the engine housing 6 with bolts 19. The muffler 13 is securely joined to the crank case rear cover 8 by bolts 20 with a muffler gasket 14 fixed therebetween.

Please replace the paragraph beginning on page 5, line 14 with the following amended paragraph:

If necessary, the left air guide plate 3, the right air guide plate 4 on the upper of the engine and the bottom air guide plate 7 are lined with their inner wall adhered ~~adhesived~~ with aluminum foil to enhance the reflection of heat source while reducing the temperature per Se. And, fire-resistance foam strips can be applied at all engaging portions to ensure reliable sealing.

Please replace the paragraph beginning on page 5, line 27 with the following amended paragraph:

With the insert-contact ~~engagment~~ engagement and the bolt-nut engagement among the cool air suction hood 1, the left air guide plate 3 and the right air guide plate 4 on the upper of the engine, the bottom air guide plate 7, the engine housing 6, the engine housing side cover 2, the engine crank case rear cover 8 and the engine cylinder head

hood 5, the requirements of the sealing after assembling and the requirements of easy assembling can be achieved.